

FIG. 1

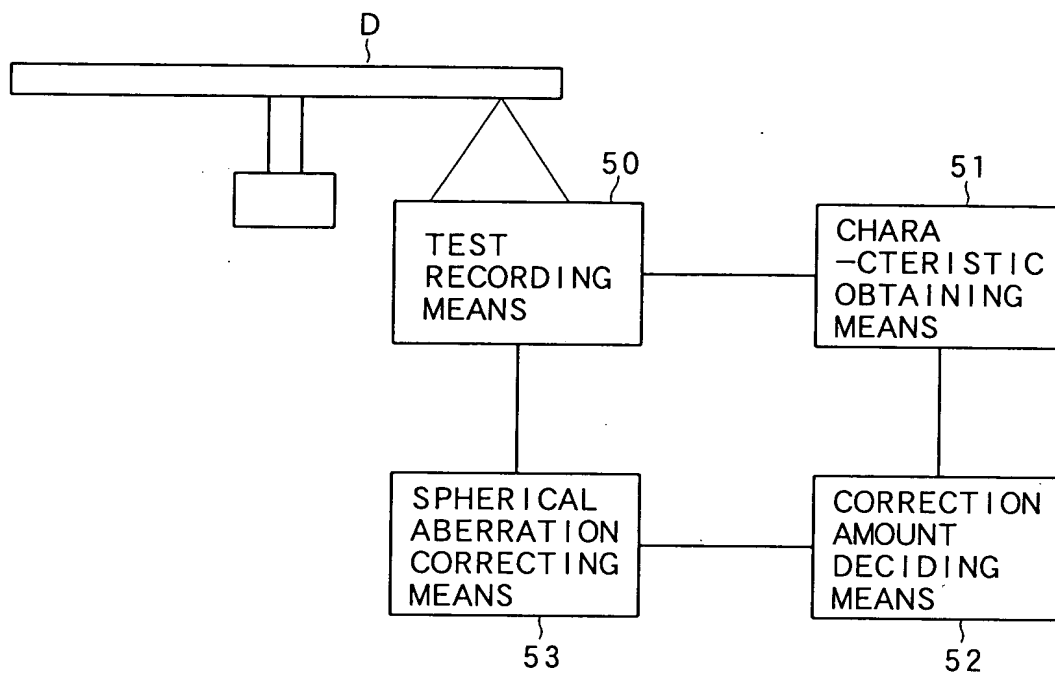


FIG. 2

1: INFORMATION RECORDING SYSTEM

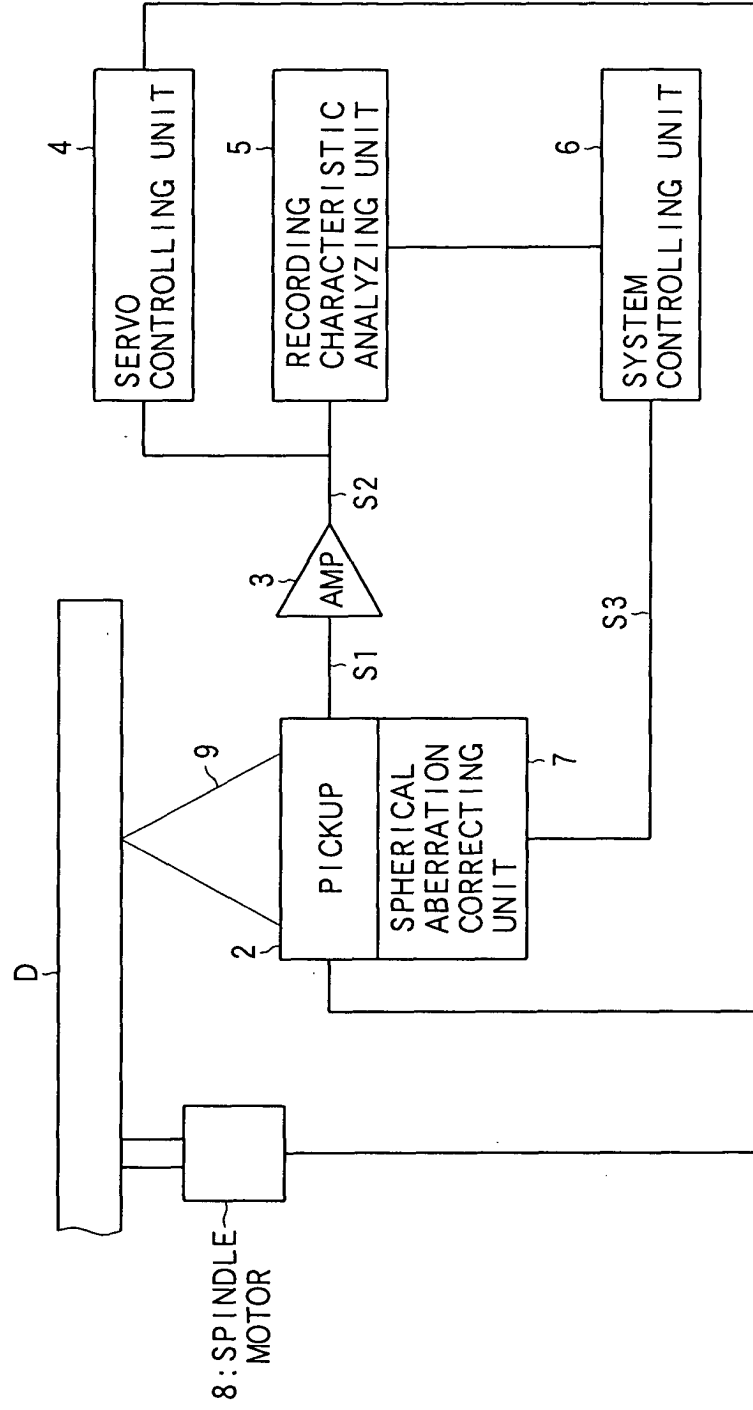


FIG. 3

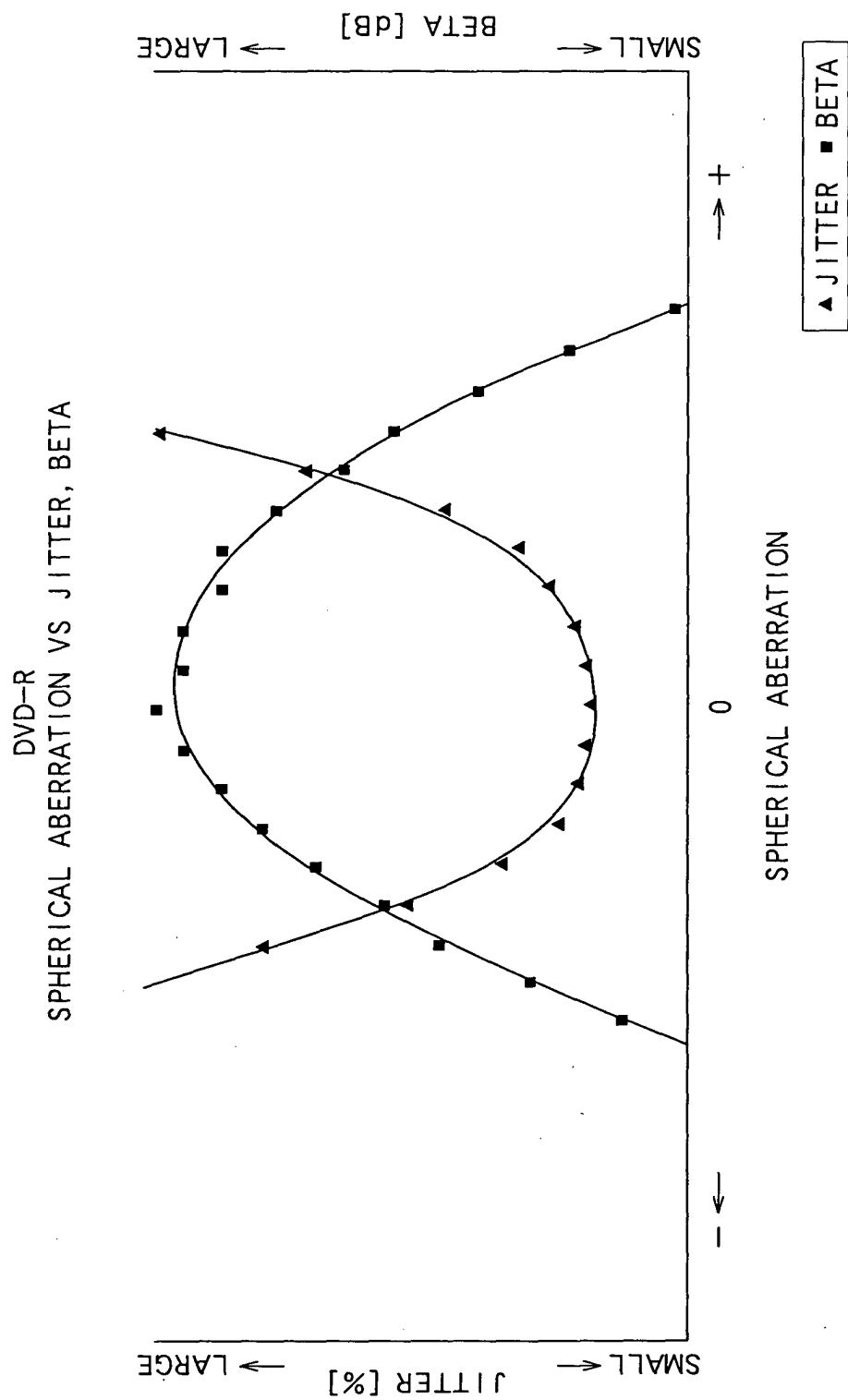


FIG. 4A
RECORDING MARK
TO BE FORMED



FIG. 4B
REFLECTED LIGHT
UNDER REPRODUCTION

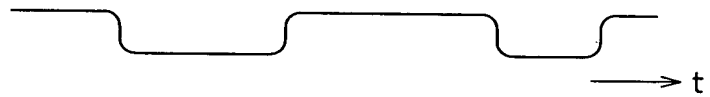


FIG. 4C
RECORDING PULSE
WAVEFORMS IN
RECORDING

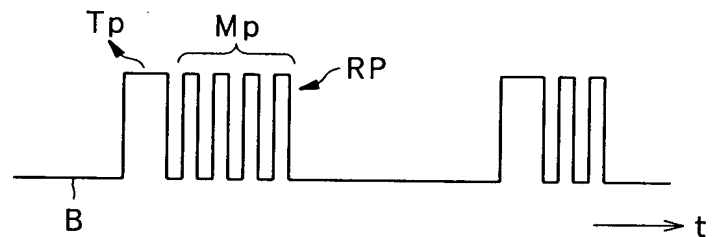


FIG. 4D
DETECTED SIGNAL S4
UNDER RECORDING

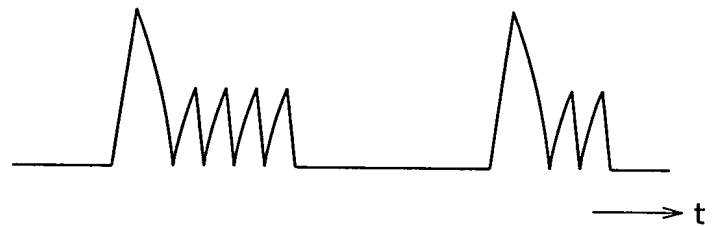


FIG. 4E
DETECTED SIGNAL S5
AFTER PROCESSING
AT LPF

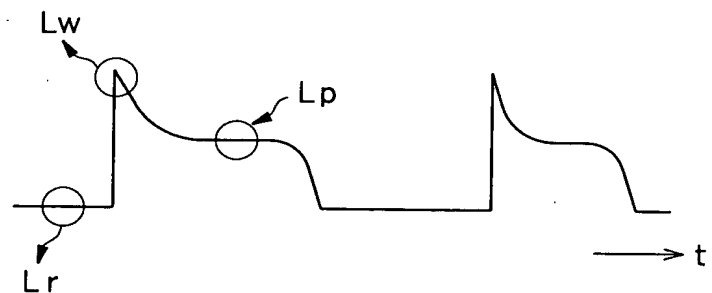


FIG. 5A

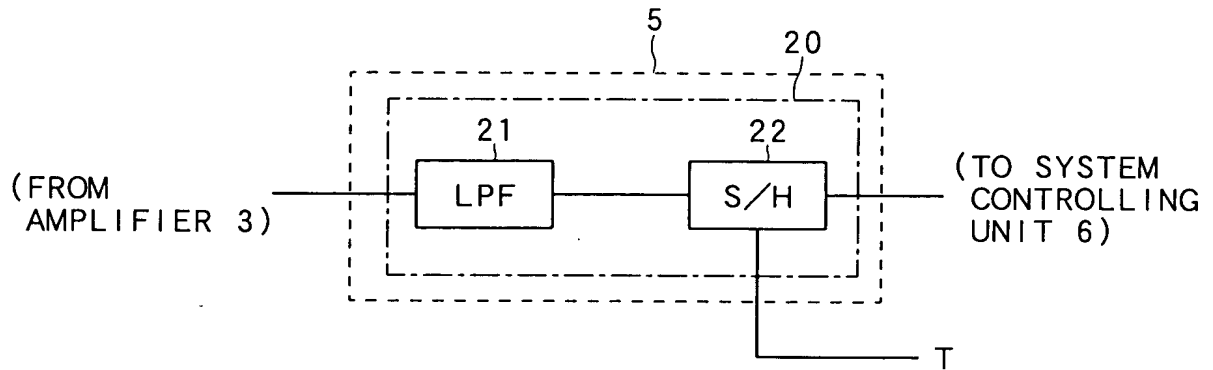


FIG. 5B

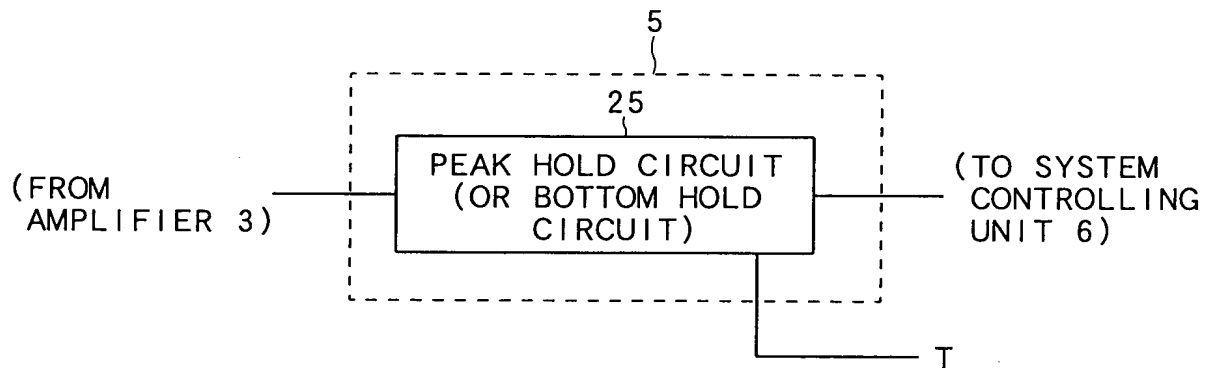


FIG. 5C

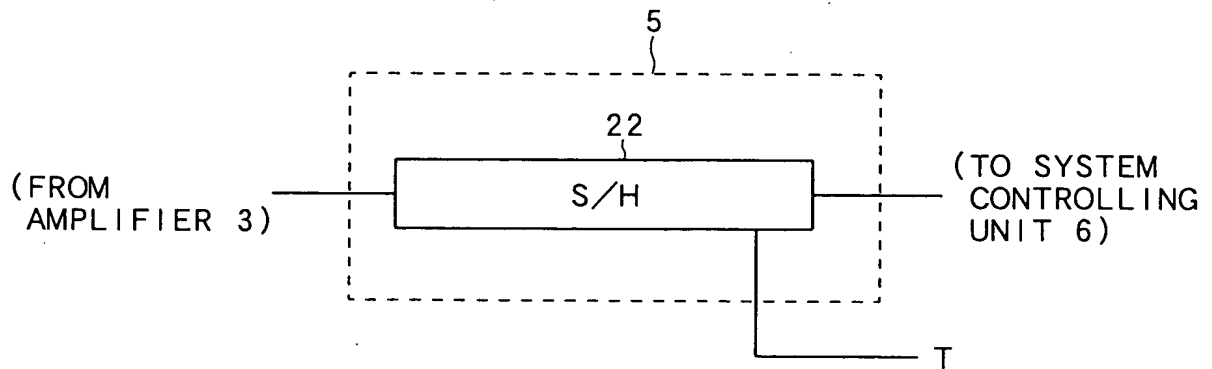


FIG. 6A

DVD-R
SPHERICAL ABERRATION VS PIT LEVEL

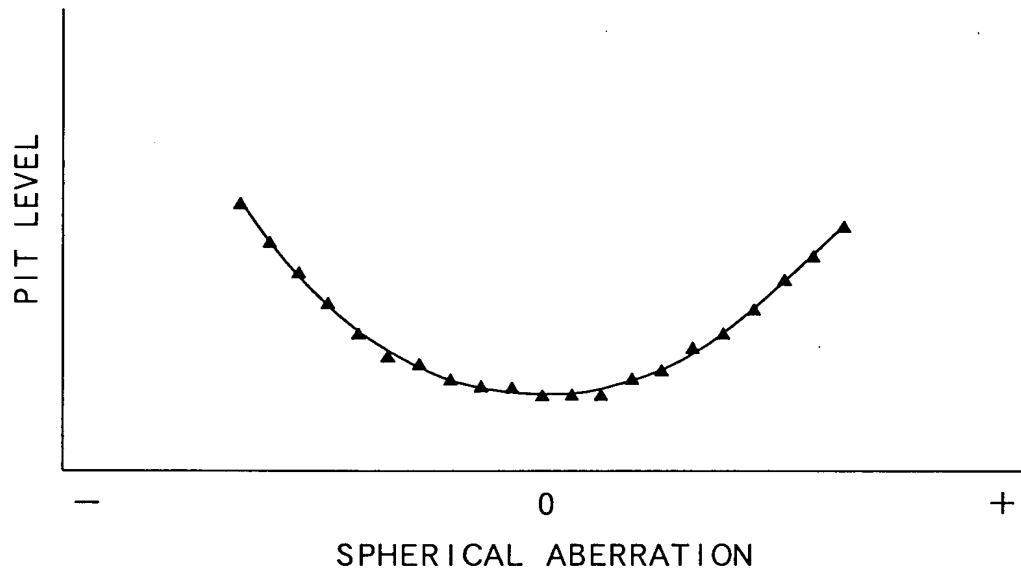


FIG. 6B

DVD-R
SPHERICAL ABERRATION VS PIT RATIO

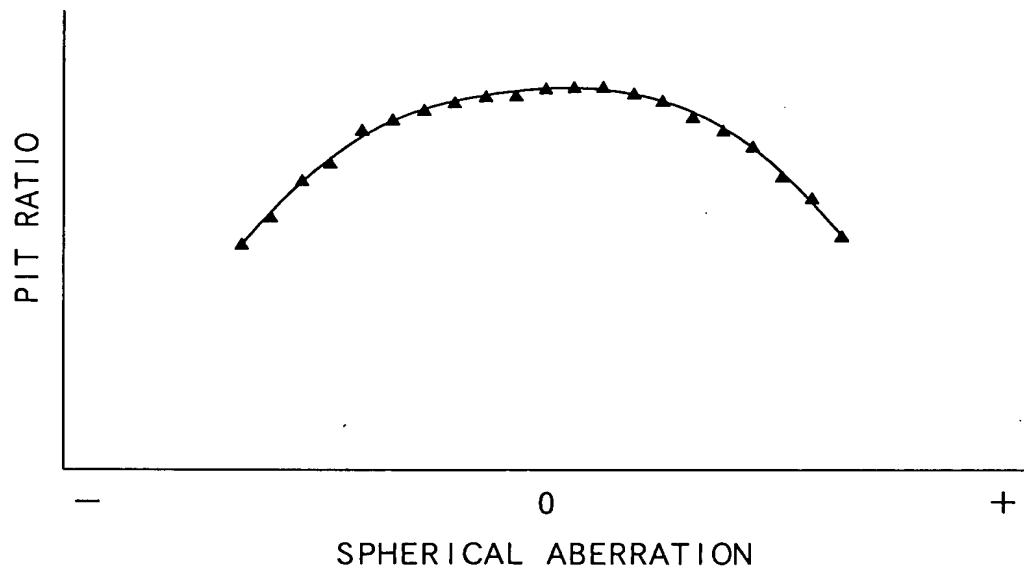


FIG. 7

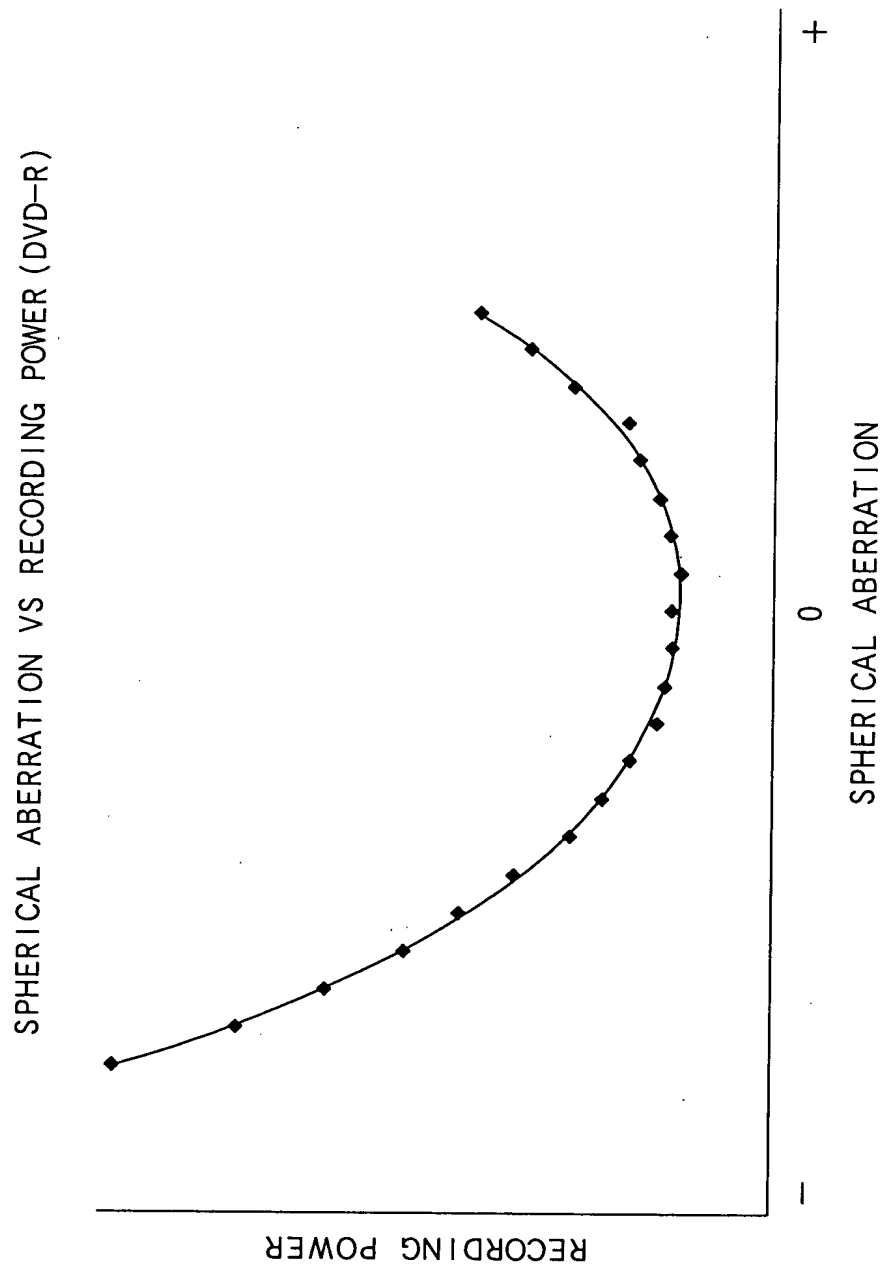


FIG. 8

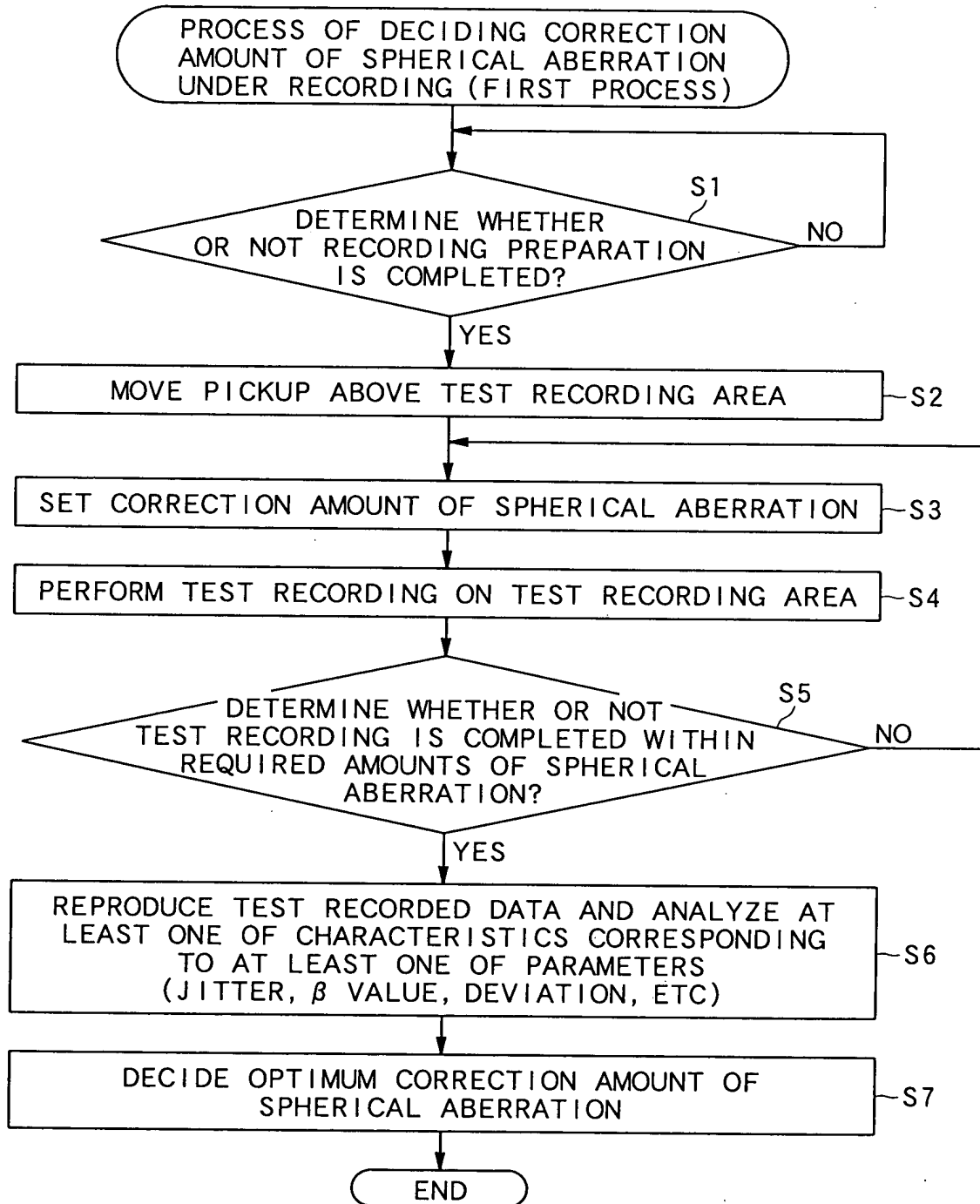


FIG. 9

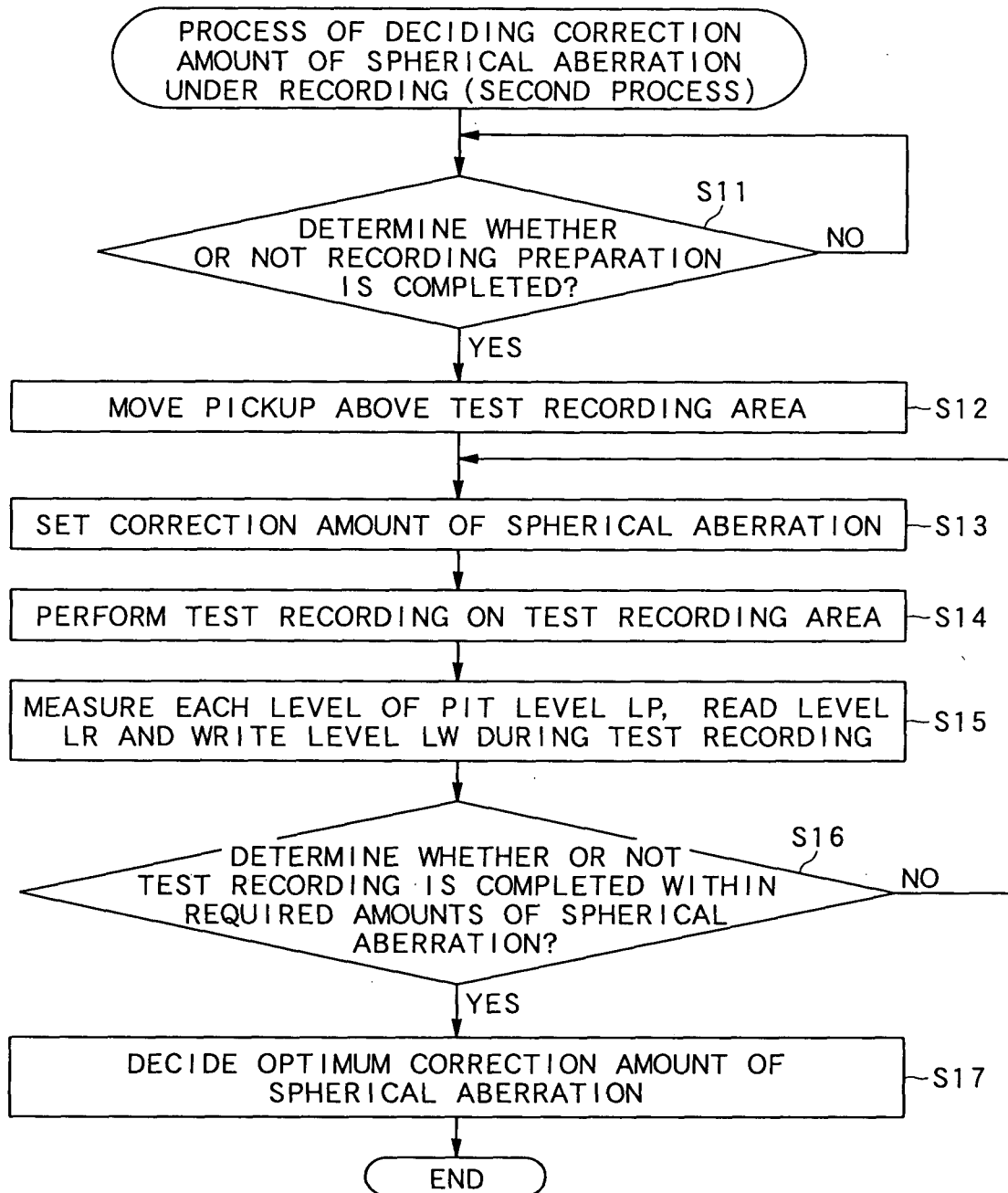


FIG. 10A

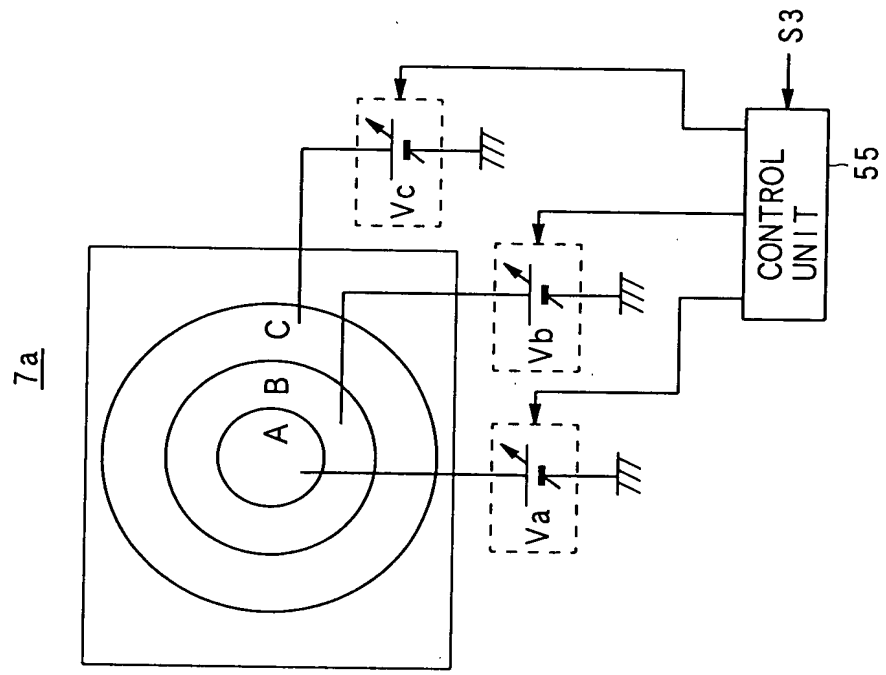


FIG. 10B

